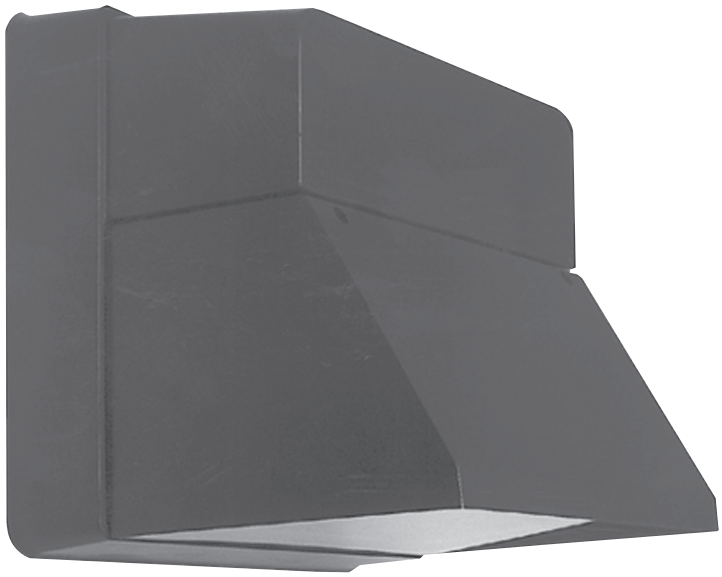
GE
Lighting Solutions

Area Lighting

Wallighter® 250 Cutoff (W25C)



imagination at work

Product Features

For that extra security in an insecure world, GE Area Wallighters provide light were needed, on pathways, entrances, walkways, and building parameters. These area wallighters offer an attracitve, yet economical solution to those outdoor lighting needs where a wall-mounted fixture is the only practical choice.

Applications

- Building perimeters, entrances, walkways and residential yards
- Loading docks and many other wall mounted area lighting applications

Housing

- Three-piece die-cast aluminum housing protected inside and out

Finish

- Dark bronze polyester powder finish

Rating

- UL/cUL 1598 Listed Suitable for Wet Locations

Reflectors

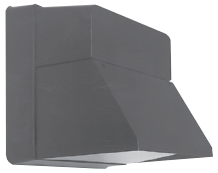
- Enclosed, gasketed, with anodized aluminum reflector and tempered glass bottom closure

Unique Features

- Standard and tamper resistant hardware included
- Thru-feed conduit entrance on side with built-in conduit clamps
- Front access to ballast components when installed
- Mogul (E39 standard) or medium base (E26 standard) sockets

Ordering Number Logic

Wallighter® 250 Cutoff (W25C)



W25C - __ - _ - _ - _ - _ - _ - G - ___ - DB - _

PROD. ID	WATTAGE	LIGHT SOURCE	VOLTAGE	BALLAST TYPE SELECTION	PE FUNCTION	LENS TYPE	LAMP BASE	COLOR	OPTIONS
W25C = Wallighter 250 (250 watt max.) luminaire with cutoff optics	See Ballast and Photometric Selection Table **05** = 50 **07** = 70 **10** = 100 **15** = 150 (55V) **17** = 175 **20** = 200 **25** = 250 **77** = 70/75	See Ballast and Photometric Selection Table **E** = Energy Act Compliant Pulse MH (EPMH) **S** = HPS **M**= MH **P** = PMH	See Ballast and Photometric Selection Table **60Hz** **0** = 120/208/240/277 Multivolt **1** = 120 **2** = 208 **3** = 240 **4** = 277 **5** = 480 **C** = 120x240x277V **D** = 347 **F** = 120X347	See Ballast and Photometric Selection Table **A** = Autoreg **G** = Mag-Reg with Grounded Socket Shell **H** = HPF Reactor or Lag **K** = Hot Restart **M** = Mag-Reg **N** = NPF Reactor or Lag **P** = CWI with Grounded Socket Shell	**1** = None **3** = Internal *PE control For PE Kit, see Accessories * Not available with multivolt or 480V	**G** = Glass	For IES Optical Configuration See Ballast and Photometric Selection Table **MGL** = Mogul base E39 (Standard without lamp) **MED** = Medium base E26 (Standard with lamp)	**DB** = Dark Bronze	**B** = Time Delay Automatically Switched Quartz **F** = Fusing (Not available with multivolt)

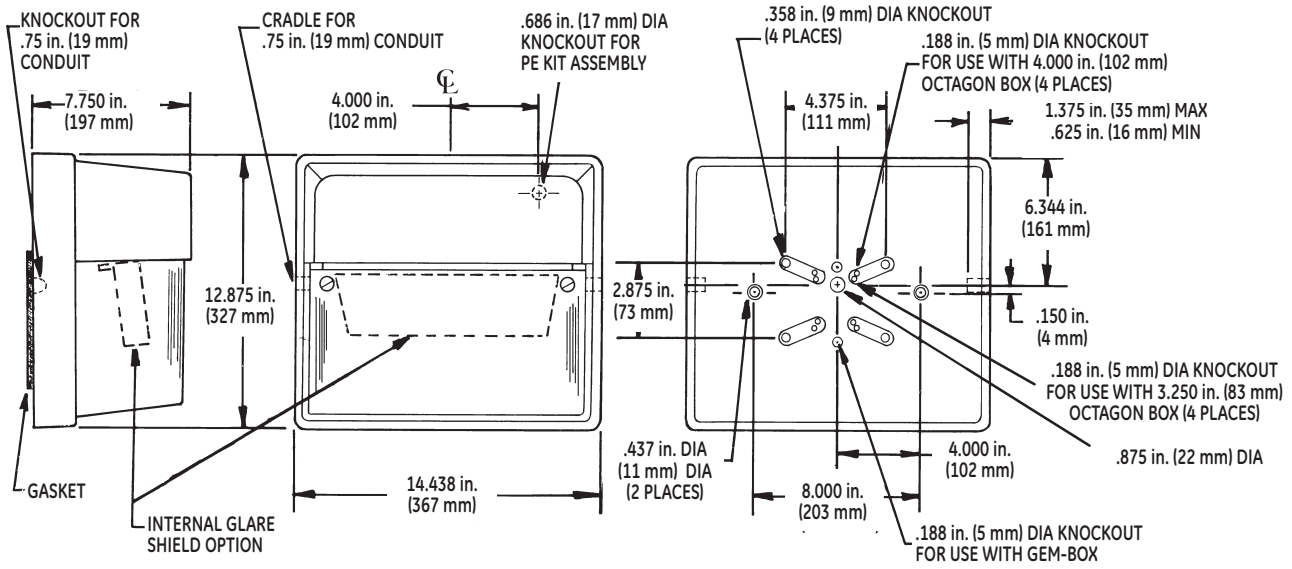
Ballast and Photometric Selection Table

All light sources are clear unless otherwise indicated.

Wattage	Ballast Type/Voltage 60Hz Light Source	Multivolt	120	208	240	277	480	347, 120X347	IES Distribution Type	Photometric Curve Number 35-
MOGUL BASE LAMP (NOT INCLUDED)										
50	HPS	H	H, K, N	H	H	H	N/A	H	SC3	178825
70, 100, 150(55V)	HPS	H	G, H, K, M	G, H, M	G, H, M	G, H, M	G, H, M	G**, M	SC3	178825
200*	HPS	A	A	A	A	A	C/F	A	SC3	178830
250*	HPS	A	A	A	A	A	A	A	SC3	178830
175	EPMH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SC3	178828
250*	EPMH	A	A	A	A	A	A	A	SC3	178831
CANADA ONLY										
175	MH	N/A	A	A	A	A	N/A	A	SC3	178828
250*	MH	N/A	A, P	A, P	A, P	A, P	P	A, P	SC3	178831
MEDIUM BASE LAMP (INCLUDED)										
50, 70, 100, 150(55V)	HPS	N	N	N/A	N/A	N/A	N/A	N/A	SC3	178833
70, 100, 150****	MH	H***	N/A	N/A	N/A	N/A	N/A	N/A	SC3	178835

NOTE: *Horizontal lamp operation. C/F = Contact Manufacturer N/A = Not Available
**347 Volt Only ***150W PMH Available in Tri-Volt Multivolt: 120X208X277V or 120X240X277V
****150W PMH Only available in HPF-LAG (H) Ballast Type for 120 or 208 or 240 or 277V and Auto-Reg (A) in 120 or 277V

Product Dimensions


KNOCKOUT FOR .75 in. (19 mm) CONDUIT
CRADLE FOR .75 in. (19 mm) CONDUIT
.686 in. (17 mm) DIA KNOCKOUT FOR PE KIT ASSEMBLY
.358 in. (9 mm) DIA KNOCKOUT (4 PLACES)
.188 in. (5 mm) DIA KNOCKOUT FOR USE WITH 4.000 in. (102 mm) OCTAGON BOX (4 PLACES)
7.750 in. (197 mm)
4.000 in. (102 mm)
4.375 in. (111 mm)
1.375 in. (35 mm) MAX .625 in. (16 mm) MIN
6.344 in. (161 mm)
12.875 in. (327 mm)
2.875 in. (73 mm)
.150 in. (4 mm)
.188 in. (5 mm) DIA KNOCKOUT FOR USE WITH 3.250 in. (83 mm) OCTAGON BOX (4 PLACES)
.875 in. (22 mm) DIA
.437 in. DIA (11 mm) DIA (2 PLACES)
4.000 in. (102 mm)
GASKET
14.438 in. (367 mm)
8.000 in. (203 mm)
INTERNAL GLARE SHIELD OPTION
.188 in. (5 mm) DIA KNOCKOUT FOR USE WITH GEM-BOX

DATA

- Approximate Net Weight: 15-30 lbs (8-14 kgs)
- Suggested Mounting Height: 8-20 ft. (2-6 M)

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1-888-69-43-533

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